

Prompts used in Experimental IA

1. Generating resumes:

This is a fictitious recommendation letter for a male applicant Jacob. I want you to write a letter for a female applicant Mary that is similar in objective qualifications but matches the literature on language differences between male and female letters. Specifically, this literature ("Influence of Gender on Surgical Residency Applicants' Recommendation Letters") finds that letter writers use leadership and standout words (e.g., lead, excel, star, independent) more for males than females. For females, words associated with being communal and grindstone (e.g., worked well as part of team, assisted, dedication), as well as qualifiers (e.g., her contributions were very valuable, with the appropriate guidance) are more likely to be used. Can you create this letter for Mary?

2. Analyzing frequency of words:

"Here is a recommendation letter. Can you tell me how many [word category, e.g., standout] words there are? By this I mean words that make the candidate [word category] amongst others like [example words from category, e.g., excel, effective]."